



# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 7784-000596

First Inventor James D. McLean

Title SLOTTED AIRCRAFT WING

Express Mail Label No. EV 311407840US

U.S. PTO  
10/678997  
22388**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 38]  
*(preferred arrangement set forth below)*  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (*if filed*)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 17]

5. Oath or Declaration [Total Pages 5]

a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)  
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))  
10.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

11.  English Translation Document (*if applicable*)  
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
16.  Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: Check \$1,076.00, letter (1 page)

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)  
Prior application information: Examiner \_\_\_\_\_ of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

27572

or  Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Harness, Dickey & Pierce, P.L.C.				
	Anthony G. Fussner, Reg. No. 47,582; Mark D. Elchuk, Reg. No. 33,686				
Address	P.O. Box 828				
City	Bloomfield Hills	State	MI	Zip Code	48303
Country	United States of America	Telephone	248-641-1600	Fax	248-641-0270
Name (Print/Type)	Anthony G. Fussner		Registration No. (Attorney/Agent)	47,582	
Signature			Date	October 3, 2003	

EV 311407840 US

13142  
U.S.P.T.O.  
100303

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 1,076.00)

Complete if Known	
Application Number	New filing
Filing Date	October 3, 2003
First Named Inventor	James D. McLean
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	7784-000596

**METHOD OF PAYMENT (check all that apply)**
 Check    Credit card    Money    Other    None  
 Order  
 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Hamess, Dickey &amp; Pierce, PLC

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	770
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			(\$ 770)

**2. EXTRA CLAIM FEES**

Total Claims	30	-20 **	= 10	Extra Claims	Fee from below	Fee Paid
Independent Claims	4	-3	= 1	X 86	= 86	
Multiple Dependent				X		= 0

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			(\$ 266.00)

\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive – unavoidable	
1453 1,330	2453 665	Petition to revive – unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17 (q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40
1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 40)

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Anthony G. Fussner	Registration No. Attorney/Agent)	47,582	Telephone	314-726-7500
Signature				Date	October 3, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EV 311407840 US

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: To be assigned  
Filing Date: October 3, 2003  
Applicant: James D. McLean, et al.  
Group Art Unit: Unknown  
Examiner: Unknown  
Title: SLOTTED AIRCRAFT WING  
Attorney Docket: 7784-000596

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**LETTER**

Sir:

Please list James D. McLean as the first inventor for the enclosed patent application.

  
\_\_\_\_\_  
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